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EXPRESS MAIL LABEL NO.: EV 021 611 855 US

Form PTO-1449

Sheet 1 of 5

Applicant: Richard S. Ohran

Serial No.: 09/997,656

Att'y Docket No.: 14113.21.1

Filing Date: November 29, 2001

Group:

Confirmation No.: Unassigned

For: DUAL CHANNEL RESTORATION OF DATA BETWEEN PRIMARY AND
BACKUP SERVERS

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INFORMATION DISCLOSURE CITATIONS MADE BY APPLICANTU.S. Patent Documents

Examiner Initial*	Patent Number	Issue Date	Name	Class	Sub Class	Filing Date
TMB	A1. 6,073,222	06/06/00	Ohran	711	162	03/16/99
TMB	A2. 5,835,953	11/10/98	Ohran	711	162	11/08/99
TMB	A3. 5,664,186	09/02/97	Bennett, et al.	395	620	05/08/95
TMB	A4. 5,649,152	07/15/97	Ohran, et al.	395	441	10/13/94
TMB	A5. 5,546,534	08/13/96	Malcolm	395	182.04	06/01/95
TMB	A6. 5,515,502	05/07/96	Wood	395	182.13	09/30/93
TMB	A7. 5,455,932	10/03/95	Major, et al.	395	489	10/20/92
TMB	A8. 5,435,004	07/18/95	Cox, et al.	395	575	07/21/94
TMB	A9. 5,241,669	08/31/93	Cohn, et al.	395	575	04/20/92
TMB	A10. 5,241,668	08/31/93	Eastridge, et al.	395	575	04/20/92
TMB	A11. 5,157,663	10/20/92	Major, et al.	371	9.1	09/24/90
TMB	A12. 5,089,958	02/18/92	Horton, et al.	395	575	01/23/89

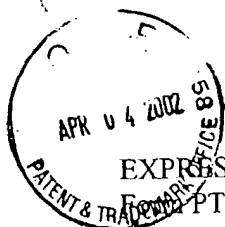
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Date Considered:

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<u>TMB</u> A13.	5,038,278	08/06/91	Steely, Jr. et al.	364	200	11/09/90
<u>TMB</u> A14.	5,649,196	07/15/97	Woodhill, et al.	395	620	11/09/95
<u>TMB</u> A15.	5,819,020	10/06/98	Beeler, Jr.	395	182.03	10/16/95
<u>TMB</u> A16.	5,719,889	02/17/98	Iadanza	371	49.3	12/20/95
<u>TMB</u> A17.	5,349,655	09/20/94	Mann	395	575	05/12/92
<u>TMB</u> A18.	6,085,298	07/04/00	Ohran	711	162	10/01/98
<u>TMB</u> A19.	5,410,667	04/25/95	Belsan, et al.	395	425	04/17/92
<u>TMB</u> A20.	5,426,747	06/20/95	Weinreb, et al.	395	400	03/22/91
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<u>TMB</u> A22.	5,379,412	01/03/95	Eastridge, et al.	395	575	04/20/92
<u>TMB</u> A23.	5,263,154	11/16/93	Eastridge, et al.	395	575	04/20/92
<u>TMB</u> A24.	5,241,670	08/31/93	Eastridge, et al.	395	575	04/20/92
<u>TMB</u> A25.	5,403,639	04/04/95	Belsan, et al.	395	600	09/02/92
<u>TMB</u> A26.	5,414,850	05/09/95	Whiting	395	700	08/23/91
<u>TMB</u> A27.	5,086,502	02/04/92	Malcolm	395	575	11/13/89

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Docket No.: 14113.21.1

Group:

<u>TMB</u> A28.	4,467,421	08/21/84	White	364	200	06/02/82
<u>TMB</u> A29.	5,163,148	11/10/92	Walls	395	600	08/11/89
<u>TMB</u> A30.	5,448,718	09/05/95	Cohn, et al.	395	404	04/20/92
<u>TMB</u> A31.	5,375,232	12/20/94	Legvold, et al.	395	575	09/23/92
<u>TMB</u> A32.	5,978,565	11/02/99	Ohran, et al.	395	182.11	04/28/97
<u>TMB</u> A33.	6,338,126	01/08/02	Ohran, et al.	711	162	12/06/99

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Foreign Patent Documents

Examiner Initial*	Document Number	Publ. Date	Country or Patent Office	Sub Class	Technology Center 2100 Class	Trans- lation
NONE						

Other Documents

(including author (if listed), title, relevant pages, date of publication including at least month and year).

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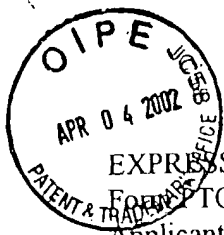
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Att'y Docket No.: 14113.21.1

Group:

TMB A34. IBM Corp, IBM Technical Disclosure Bulletin, *Storage Management Mechanism for Managing Snapshot Pages*, pp 26-29, September 1992, author unknown.

TMB A35. VERITAS Software Corp., *VERITAS File System (VxFS) System Administrator's Guide*, circa February 1992, author unknown.

TMB A36. Sale of VERITAS File System (VxFS) Software, circa 1992, sold by VERITAS Software Corporation.

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References Cited by Applicants

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While the filing of Information Disclosure Statements is voluntary, the procedure is governed by the guidelines of Section 609 of the Manual of Patent Examining Procedure and 37 C.F.R. §§ 1.97 and 1.98. To be considered a proper Information Disclosure Statement, Form PTO-1449 shall be accompanied by a copy of each listed patent or publication or other item of information and a translation of the pertinent portions of foreign documents (if an existing translation is readily available to the applicant), an explanation of relevance of each reference not in the English language, and should be submitted in a timely manner as set out in MPEP Sec. 609.

Examiners will consider all citations submitted in conformance with 37 C.F.R. § 1.98 and MPEP Sec. 609 and place their initials adjacent the citations in the spaces provided on this form. Examiners will also initial citations not in conformance with the guidelines which may have been considered. A reference may be considered by the Examiner for any reason whether or not the citation is in full conformance with the guidelines. A line will be drawn through a citation if it is not in conformance with the guidelines AND has not been considered. A copy of the submitted form, as reviewed by the Examiner, will be returned to the applicant with the next communication. The original of the form will be entered into the application file.

Examiner:

Timothy R. [Signature]

Date Considered:

6/24/04

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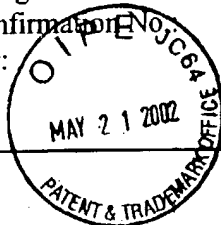
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U.S. Patent Documents

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Examiner Initial*	Patent Number	Issue Date	Name	Class	Sub Class	Filing Date
TMB	A1. 6,226,651	05/01/01	Masuda, et al.	707	202	03/27/98
TMB	A2. 6,182,198	01/30/01	Hubis, et al.	711	162	06/04/99
TMB	A3. 6,061,770	05/09/00	Franklin	711	162	11/04/97

Foreign Patent Documents

Examiner Initial*	Document Number	Publ. Date	Country or Patent Office	Class	Sub Class	Trans- lation
TMB	A4. WO 97/24668	10 July 97	PCT (Cavallo)			

Examiner:

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